

Analytical Summary Report

Analysis Method: 9045D

Analyst By : jignesh

Parameter: Corrosivity

Supervisor Review By : Iwona

Run Number: LB135349

Slope : 98.2

BalanceID: WC SC-7

pH Meter ID : WC PH METER-1

Calibration Standards	Chemtech Log#
PH 4 BUFFER SOLUTION	W3178
BUFFER PH 7.00 GREEN 1PINT PK6	W3093
PH 10.01 BUFFER,COLOR CD 475ML	W3191
buffer solution pH 7 yellow	W3071
Buffer Solution, PH2 (500ml)	W3161
Buffer Solution, PH12 (500ml)	W3072

True Value of ICV = 7.00 Control Limits[+/- 0.1].

True Value of CCV1 = 2.00 Control Limits[+/- 0.1].

True Value of CCV2 = 12.00 Control Limits[+/- 0.1].

True Value of CCV3 = 2.00 Control Limits[+/- 0.1].

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Temperature (°C)	Result (pH)	Anal Date	Anal Time
1	CAL1	1	Water	NA	NA	20.2	4.01	04/08/2025	16:35
2	CAL2	1	Water	NA	NA	20.2	7.00	04/08/2025	16:36
3	CAL3	1	Water	NA	NA	20.2	10.02	04/08/2025	16:38
4	ICV	1	Water	NA	NA	20.3	7.02	04/08/2025	16:40
5	CCV1	1	Water	NA	NA	20.2	2.01	04/08/2025	16:45
6	Q1748-04	1	Solid	20.02	20	21.9	7.56	04/08/2025	16:48
7	Q1748-04DUP	1	Solid	20.03	20	21.8	7.57	04/08/2025	16:49
8	Q1748-08	1	Solid	20.05	20	21.8	8.04	04/08/2025	16:50
9	Q1749-04	1	Solid	20.04	20	22.3	7.25	04/08/2025	16:55
10	Q1752-02	1	Solid	20.02	20	22.8	8.00	04/08/2025	16:59
11	Q1752-04	1	Solid	20.03	20	22.5	6.69	04/08/2025	17:00
12	Q1752-06	1	Solid	20.04	20	22.1	5.57	04/08/2025	17:05
13	Q1752-08	1	Solid	20.02	20	22.7	5.47	04/08/2025	17:10
14	Q1753-04	1	Solid	20.04	20	22.3	5.32	04/08/2025	17:15
15	Q1753-08	1	Solid	20.02	20	22.3	5.99	04/08/2025	17:20
16	CCV2	1	Water	NA	NA	20.3	12.02	04/08/2025	17:22
17	Q1754-02	1	Solid	20.03	20	22.4	7.13	04/08/2025	17:28
18	Q1754-04	1	Solid	20.05	20	23.1	10.37	04/08/2025	17:37
19	CCV3	1	Water	NA	NA	20.3	2.01	04/08/2025	17:44

WORKLIST(Hardcopy Internal Chain)

133349

WorkList Name : corrosion q1748 WorkList ID : 188806 Department : Wet-Chemistry Date : 04-08-2025 12:17:45

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q1748-04	IB-1.5-WC	Solid	Corrosivity	Cool 4 deg C	PSEG03	L31	04/08/2025	9045D
Q1748-08	IB-2A-WC	Solid	Corrosivity	Cool 4 deg C	PSEG03	L31	04/08/2025	9045D
Q1749-04	TP-14	Solid	Corrosivity	Cool 4 deg C	PSEG03	L31	04/07/2025	9045D
Q1752-02	TP-1	Solid	Corrosivity	Cool 4 deg C	PSEG03	L41	04/08/2025	9045D
Q1752-04	TP-2	Solid	Corrosivity	Cool 4 deg C	PSEG03	L41	04/08/2025	9045D
Q1752-06	TP-3	Solid	Corrosivity	Cool 4 deg C	PSEG03	L41	04/08/2025	9045D
Q1752-08	TP-4	Solid	Corrosivity	Cool 4 deg C	PSEG03	L41	04/08/2025	9045D
Q1753-04	WC-1	Solid	Corrosivity	Cool 4 deg C	PSEG03	L41	04/08/2025	9045D
Q1753-08	WC-2	Solid	Corrosivity	Cool 4 deg C	PSEG03	L41	04/08/2025	9045D
Q1754-02	TP-1	Solid	Corrosivity	Cool 4 deg C	PSEG03	L41	04/08/2025	9045D
Q1754-04	TP-1-CONCRETE	Solid	Corrosivity	Cool 4 deg C	PSEG03	L41	04/08/2025	9045D

Date/Time 04/08/25 16:30

Raw Sample Received by: SAW

Raw Sample Relinquished by: SAW

Date/Time 04/08/25

Raw Sample Received by: SAW

Raw Sample Relinquished by: SAW

18:30

SAW

SAW